



HF Happenings

South African Radio League * Suid-Afrikaanse Radioliga

1925 - 2015

Member Society of the International Amateur Radio Union since 1925

www.sarl.org.za www.iaru.org www.iaru-r1.org



No 643

February 2015

APRS

I saw this APRS rig at Hamradio 2014 in Friedrichshafen. It comes with the GPS antenna and 2 metre antenna. All you need to do is give it power and update the system with your call sign and you are on APRS. The rig costs €250.



AWA CW Activity Day

Oh, fruit cake! Somewhere there was a miscommunication. It is a one-day contest!

The Antique Wireless Association's CW Activity Day will be held from 11:00 UTC to 13:00 UTC on Sunday 8 February with activity on 80 40 and 20 metres. There are four categories of participation in the activity. The exchange is a RST report, the operators name and grid locator. QSOs count 1 point for low power and 2 points for QRP. Certificates are awarded to the first places and the highest single band score. Log sheets must be submitted by Monday 23 February by snail mail to The AWA, PO BOX 12320, Benoryn, 1504 or the faster option, by e-mail to andyzs6ady@vodamail.co.za

Intecnet on Tuesday 10 February at 19:30

The South African Radio League Interactive Technical Network or Intecnet is back on the air on Tuesday 10 February at



19:30. The guest speaker will be Herbert Teubner, the General Manager of Sinetech. He will talk about solar power for radio amateurs. He will explain the various types of solar panel and their application as well as how solar can be used as a back-up system to deal with load shedding. This is an on the air discussion you do not want to miss.



National Field Day

The South African Radio League National Field Day will take place between 10:00 UTC on Saturday 14 February and 10:00 UTC on Sunday 15 February with CW, phone, RTTY and PSK activity on 160 to 10 metres, excluding the WARC bands.

Class A is a Field Station Multi-operator; this means YOUR Club at the local campsite, nature reserve, etc. This is what the Bloemfontein ARC is going to do on the lawn at CBC School with tents and caravans.

Class B is Field Station Multi-operator QRP; the same as above, but your radio(s) work at 5 watts or less.

Class C is Field Station - Single Operator; when your Club members ignore you. **Class D** is Single Operator QRP; the same as above, but your radio(s) work at 5 watts or less.

Class E is Ultra Light Portable (no, not the weight of the operator). Light weight self contained stations, operating QRP or low power such as RaDAR, Summits on the Air, Parks on the Air (game and nature reserves), Islands on the Air, Heritage sites, etc. The operator must carry the entire station, antenna included, to the operating site. The distance carried must not be less than 1 km.

Then **Class F** is General stations. This is for radio amateurs who may not leave the house because the wife has said NO, or you are recovering from an illness or both your legs are in plaster or you are suffering from the dreaded luigi. Visiting mothers-out-law - refer to Class A to E.

The exchange is a realistic RS or RST report, the number of transmitters, Field Day operating class and Provincial abbreviation. 553AFS = signal report, 3 transmitters, Field Station Multi-operator in the Free State. 5991EKN = signal report, 1 transmitter, Ultra light portable in KwaZulu Natal. 59(9)1DX = use this for DX stations worked.



South African Radio League Youth Sprint

This is a fun activity to celebrate the Youth and to promote contacts between young radio



February 2015

- 2 – World Wetlands day
- 5 – HABEX-10 Mission meeting at ERB Club house
- 7 – SARL@HOME at the NARC
- 7 and 8 – AWA CW Day; Midmar Mile Swim, PMB
- 11 to 25 – Rhodes Stopesitfees (ZS2)
- 13 February - International Radio Day
- 14 – Valentine's Day
- 14 and 15 – SARL National Field Day; Berry Festival, Magoebaskloof (ZS6)
- 15 February - closing date for PEARS VHF/UHF logs
- 18 – Ash Wednesday
- 18 and 19 - The 2015 Sub-Sahara Spectrum Management Conference, Johannesburg
- 19 to 21 – Dusi Canoe Marathon
- 21 – SARL Youth Contest
- 22 – SARL Digital Contest
- 27 – National Milk Tart Day
- 27 and 28 – SARL Council Strategic Meeting, Jhb; Clarens Craft Beer Festival
- 27 Feb to 1 March – Garden Route 300 Mountain Bike Race

March 2015

- 1 - SARL Hamnet Contest
- 7 and 8 RSGB Commonwealth Contest
- 8 - International Women's Day; Cape Argus PnP Cycle Tour
- 14 - SARL@Home
- 14 and 15 - Africa All Modes Contest;
- 17 - St Patrick's Day
- 20 - Autumn Equinox; SARL 90 Open Day for ICASA and the Media
- 21 - Human Rights Day; Hindi New Year; SARL 90 Open Day; Oude Kraal Mutton and Beurfest
- 21 and 22 - SARL VHF/UHF Contest
- 22 – World Water Day
- 23 - World Meteorological day
- 25 - Inland Schools close
- 28 and 29 – CQ WPX SSB
- 29 – Palm Sunday

amateurs in Southern African countries. Call "CQ Youth Day" on Saturday 21 February from 08:00 to 10:00 UTC on 40 metres (7 063 to 7 100 and 7 130 to 7 200 kHz). The exchange is a RS report and the operator's age.

Contacts between stations in the age group 25 and younger are worth 5 points; contacts between stations in the under 25 group and over 26 group is worth 2 points and contacts between stations in the age group 26 and older are worth 1 point.

Log sheets must be submitted by 28 February by e-mail to youthsprint@sarl.org.za. The age of the operator must be shown on the summary sheet. All the logs received will be entered into a draw for a Student Membership of the South African Radio League. Certificates will be awarded for all logs that are submitted correctly.

South African Radio League Digital Contest

The aim is to establish as many contacts as possible between radio amateurs in Southern Africa using the PSK31 / RTTY mode. The contest is open to all radio amateurs in Southern Africa. The contest takes place from 13:00 UTC to 16:00 UTC on Sunday 22 February on 80, 40 and 20 metres. A station may be contacted twice on each band once on RTTY, once on PSK31 and the exchange is a RST plus a sequential serial number starting at 001. Logs must be submitted by 1 March by e-mail to contest@sarl.org.za

All Africa Award news

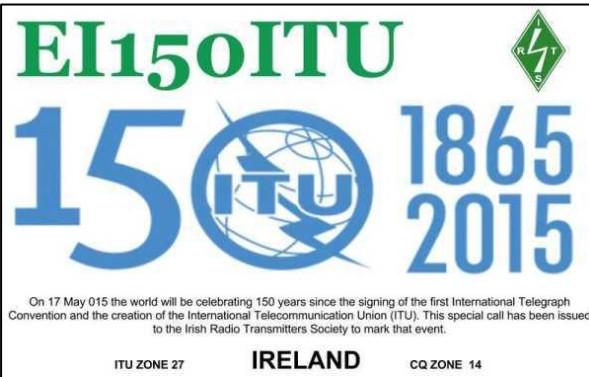


During January, Chris Burger, ZS6EZ, submitted several applications for the All Africa Award. South African Radio League Awards Manager Tjerk Lammers, ZS6P, reports that he issued Chris with awards for RTTY and for each of 1,8, 10, 18 and 24 MHz.

Chris already holds five (5) Band AAA, so the new endorsements entitle him to claim nine (9) Band All Africa Award. He also holds AAA on all three modes.

Chris reported that his main challenge was the required contacts with ZS5. On all of the four bands, ZS5 was the only call area that Chris did not have confirmed on the SA-QSL system. He had old QSL cards for three of the bands, but the entire application was delayed by a month as Chris searched for a ZS5 on 10 MHz. A brief contact with John, ZS5J, finally allowed him to submit the paperwork.

The Award continues to attract interest, and is a challenging operating goal for an-



one. Confirmed contacts with all ZS call areas and 25 DXCC entities on the African continent are required.

Since 1950, 1 720 All Africa Awards have been issued with 186 going to South African amateurs.

All Africa Award

The All Africa Award (AAA) is sponsored by the South African Radio League. Its aim is to encourage more QSOs with African countries.

Applicants must prove having made contact with the following 31 areas:

- One contact with a station in each of the six call areas of South Africa (ZS1 to ZS6)
- One contact in each of 25 African countries outside South Africa

Only contacts with stations on the African continent are valid. Islands and ship-based stations do not count. "Country" means an entity included in the DXCC entities list maintained by the ARRL. Deleted countries also count, provided that contacts were made while the country existed. ZS3 stations in South West Africa (before 1990) count as Namibia.

Application must be made in writing. Endorsements for a single mode or a single band can be requested. A list of confirmations must be included. An official of a local radio club or two licenced radio amateurs, who have seen the confirmations, must certify the list. The list must contain at least the following information:

- UTC date of the contact
- Call sign of the station
- Transmission mode
- Frequency band

- Name of the country
- Type of confirmation, if not a paper QSL card

Valid confirmations are either paper QSL cards confirming all the details listed above or LoTW confirmations personally seen on-screen by the person signing the certification. If any LoTW confirmations are included, a registered LoTW user can only sign the certification. A mixture of paper and electronic confirmations may be used in a single application.

Include US\$ 10 or 10 IRCs to cover postage and handling charges. The award is free to members of the South African Radio League. Applications should be addressed to The Awards Manager, South African Radio League, PO Box 1721, Strubensvallei, 1735 Republic of South Africa. E-mail enquiries to zs6p@iafrica.com.

www.sarl.org.za/public/awards/awards.asp

African Islands



IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10
114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14
260 7 055 3 760 kHz

Cape Verde, D4. Henning, OZ1BII, will be active as D44EE from Praia Santa Maria - Santiago between 19 and 24 February. Activity will be on 160 to 10 meters CW only using a Elecraft K3 w/100 watts into a TA-33 (30, 17 and 12 m), 2 element 40 m beam and 110 ft Long Wire. He plans to be in the ARRL International DX CW Contest. QSL via his home call sign, direct or by the Bureau, also, via LoTW, eQSL and ClubLog's OQRS.

For more details and updates, visit <http://www.oz1bii.dk/dx-d44ee.htm>

Ascension Island, ZD8. Werner, DJ9KH, Axel, DK9BDN, and Christian, DL6KAC, will be active from Ascension Island (AF-003) as ZD8D during February and March 2015. Activity will be focused on 160 to 40 metres, including 60 m,

using CW, SSB and RTTY. QSL via DL9HO. Operations will probably include the ARRL DX SSB Contest. You can use the ZD8D Online QSL Request System to get your ZD8D card(s). The OQRS is available for direct and Bureau cards. Further information and updates on their website at www.zd8d.de/

Zanzibar Island, AF-032. Carlo, IK6CAC will, be active as 5H1OC from Zanzibar Island between 19 February and 11 March. Activity will be holiday style on the HF bands using CW and SSB. He is there as a voluntary operator of the Informatici Senza Frontiere, so his activity will be limited to his free time. QSL via his home call sign. Depending of the possibility to have Internet, his log will be online when Internet is reachable at www.ik6cac.com. The log will be uploaded to LoTW, eQSL, ClubLog and HamQTH.

African DX

Kenya, 5Z. Bertrand, DF3FS, and Oli, DL9OLI, will be active as 5Z4/DF3FS (CW) and 5Z4/DL9OLI (SSB) from Kenya from 16 February to 8 March. They will be active on 80 to 10 metres. QSL via home calls (bureau) or direct to DF3FS (for both call signs). Bureau cards can be requested by e-mail, for instructions, see www.df3fs.de/5z-2015/index.html

Kenya, 5Z. Nick, G3RWF, will once again be active as 5Z4LS from Nairobi between 5 and 18 March. Activity will be on 80 to 10 meters using mostly CW. His operations will also include the ARRL International DX SSB Contest (7 and 8 March) and the Commonwealth Contest (14 and 15 March). Nick states, "I first hit the airwaves with the call in September 1968, but unfortunately I have been unable to trace either my quad or the linear I left behind when I left. I shall however be taking both my KPA500 and hexbeam this trip." QSL via his home call sign.

Dem Rep of Congo, 9Q. The "Radioamateur Association of the Democratic Republic of Congo" (ARAC) has invited the Italian DXpedi-

tion Team (Silvano, I2YSB, Vinicio, IK2CIO, Angelo, IK2CKR, Marcello, IK2DIA, Stefano, IK2HKT, Alfeo, I1HJT, and Mac, JA3USA) for a short stay in Kinshasa. The IDT will be active as 9QOAR (according to Ohio/Penn DX) or 9QOHQ (according to 425 DX) from 10 to 25 March.

They will be active with 3 - 4 stations on CW - 1 826, 3 530, 7 025, 10 115, 14 030, 18 068, 21 030, 24 893, 28 030, 50 102 kHz, SSB - 3 780, 7 103, 14 270, 18 155, 21 310, 24 975, 28 420, 50 123 kHz and RTTY - 14 087 kHz. QSL for this activity only via I2YSB (direct), further information, survey, log search and OQRS can be found at www.i2ysb.com/idt. The pilot stations will be IK7JWY and IK0FTA (for 6 m); a dedicated forum can be found at www.hamradioweb.net.

More memories of wartime life as a Morse code operator

Published in the Yorkshire Post on 27 January 2015

From: Connie Hird, Mount Drive, Bridlington.

Rather late, I enjoyed the letter from Rachel Maister of Ripon about being a Morse slip reader (*The Yorkshire Post*, January 9) and am so pleased to know that there are still some of we wartime "dot/dash operators" left alive! At 94 years of age, I am still going strong and Rachel's letter took me back to Compton Bassett in Wiltshire, where I did my initial training towards being a full-blown wireless operator.

This included sending and receiving Morse code messages and the assembling, repairing and full understanding of wireless sets in use at the time. I progressed, after this in-depth training, to a post at North West Central Communications Depot, just off the old East Lancashire Road at Blackbrook near Wigan.

The outward appearance of this extremely important centre resembled a huddle of hen and chicken huts in a small hedge-lined field, but these masked the entrance to a huge underground complex containing masses of rooms holding banks of teleprinters, tele-

phone switchboards, Morse code stations and wireless telegraphy sections. A wartime fore-runner, I suppose of today's giant computer industry.

All the messages sent and received in this hut of activity were in code, so we never really fully understood the importance of what we were purveying.

We were transported daily to and from our billets in the nearby Winstanley Hall, an elegant building set in an attractive parkland estate close to Wigan, which had been requisitioned by the War Office. The owners must have been horrified at seeing what was happening to their beautiful home while they had to live in a small suite of rooms at the rear of the hall.

We lesser ranks were housed in Nissen huts in the grounds; freezing in winter and stifling hot in summer, with only one small coke stove in the centre for warmth. The beds near the stove were jealously guarded, and commandeered by the corporals in charge. On rainy days and nights, sleep was impossible for the continuous noise like peas on a drum of the rain on the metal roof.

Our officers were quartered in the hall building itself; we lower mortals only having access to this beautiful place for our meals, which were taken in the main hall, though we were also allowed leisure facilities in the fine wood-panelled library, which also contained a gramophone with a wide range of records. How I managed to get to my then home in Bradford on weekend passes, only by hitchhiking as no trains were available cross country, or buses either, is another matter!

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 2 to 9 February 2015

QRP Fox Hunt

02:00 - 03:30 UTC 4 February

Mode: CW

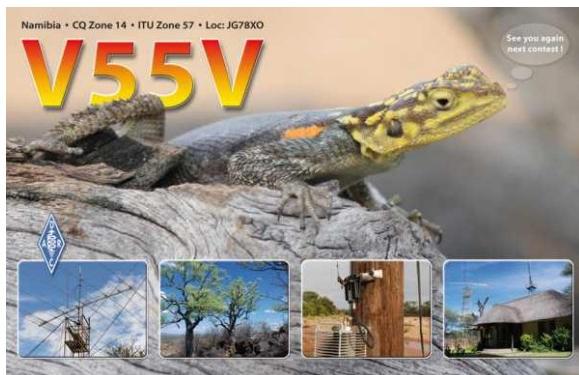
Bands: 40 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST and state, province or country and name and power output
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 03:30 UTC 5 February 2015
 E-mail logs to: (see rules)
 Mail logs to: (none)
 Find rules at:
http://www.grpfoxyhunt.org/winter_rules.htm

CWops Mini-CWT Test
 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 4 February and 03:00 - 04:00 UTC 5 February
 Mode: CW
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP, low or high
 Max power: HP: >100 watts; LP: 100 watts;
 QRP: 5 watts
 Exchange: Member: Name and member no; non-Member: Name and state, province or country
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each call once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 04:00 UTC 7 February 2015
 Post log summary at:
<http://www.hornucopia.com/3830score/>
 Mail logs to: (none)
 Find rules at: <http://www.cwops.org/cwt.html>



NRAU 10 m Activity Contest
 18:00 - 19:00 UTC (CW), 19:00 - 20:00 UTC (SSB), 20:00 - 21:00 UTC (FM) and 21:00 - 22:00 UTC (Dig) 5 February
 Mode: CW, SSB, FM, Digital

Bands: 10 m Only
 Classes: (none)
 Exchange: RS(T) and 6-character grid square
 QSO Points: (see rules)
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 19 February 2015
 Upload log at:
http://ua9gqcq.com/en/submit_log.php?lang=en
 Mail logs to: (none)
 Find rules at: <http://www.nrau.net/activity-contests/below-30mhz.html>

NCCC RTTY Sprint
 01:45 - 02:15 UTC 6 February
 Mode: RTTY
 Bands: (see rules)
 Classes: (none)
 Exchange: (see rules)
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 8 February 2015
 E-mail logs to: (none)
 Post log summary at:
<http://www.3830scores.com/>
 Mail logs to: (none)
 Find rules at:
<http://www.ncccsprint.com/rttyns.html>

QRP Fox Hunt
 02:00 - 03:30 UTC 6 February
 Mode: CW
 Bands: 80 m Only
 Classes: Single Op - fox or hound
 Max power: 5 watts
 Exchange: RST and state, province or country and name and power output
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 7 February 2015
 E-mail logs to: (see rules)
 Mail logs to: (none)
 Find rules at:
http://www.grpfoxyhunt.org/winter_rules.htm

NCCC Sprint Ladder
 02:30 - 03:00 UTC 6 February

Mode: CW
 Bands: 160, 80, 40, 20 m
 Classes: Single Op
 Max power: 100 watts
 Exchange: (see rules)
 Work stations: Once per band
 QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
 Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 8 February 2015
 E-mail logs to: (none)
 Post log summary at:
<http://www.3830scores.com>
 Mail logs to: (none)
 Find rules at:
<http://www.nccsprint.com/rules.html>



YLRL YL-OM Contest
 14:00 UTC 6 February to 02:00 UTC 8 February
 Mode: CW/Digital, SSB
 Bands: All
 Classes: (none)
 Max operating hours: 24 hours
 Max power: HP: >100 watts; LP: 100 watts;
 QRP: 5 watts
 Exchange: QSO no, RS(T) and section, province or country
 Work stations: Once per band per mode
 QSO Points: 1 point per QSO
 Multipliers: Each section, province, country once per mode
 Power factor: x 3 for QRP, x 1.5 for LP
 Score Calculation: Total score = total QSO points x total mults x power factor
 Submit logs by: 8 March 2015
 E-mail logs to: w1jx@arrl.net
 Mail logs to: Roberta Donohue, W1JX, 103 Surry Rd, Ellsworth, ME 04605, USA

Find rules at:
<http://ylrl.org/index.php/contests-and-dx-awards>
 YL-ISSB QSO CW Party
 00:00 UTC 7 February to 23:59 UTC 8 February
 Mode: CW
 Bands: All
 Classes: (none)
 Exchange: RST, name, state, province or country and YLISSB no
 Work stations: Once per band
 QSO Points: (see rules)
 Multipliers: (see rules)
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 21 March 2015
 E-mail logs to: ye1jim@ns.sympatico.ca
 Mail logs to: Jim Flowers, VE1JIM, 13 Rufus Ave, Halifax, Nova Scotia B3N 2L4, Canada
 Find rules at:
<http://www.ylsystem.org/qso/party/qso/dates.htm>

Triathlon DX Contest
 00:00 - 07:59 UTC (CW) and 08:00 - 15:59 UTC (SSB) and 16:00 - 23:59 UTC (RTTY) 7 February
 Mode: CW, SSB, RTTY
 Bands: 80, 40, 20, 15, 10 m
 Classes: Single Op All Mode; Single Op CW; Single Op SSB; Single Op RTTY
 Exchange: RS(T) and serial no
 Work stations: Once per band per mode
 QSO Points: 1 point per QSO with same country; 2 points per QSO with different country, same continent; 3 points per QSO with different continent; 3 additional points per QSO with Greek station
 Multipliers: Each DXCC entitle once per band per mode; Each Greek station once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 28 February 2015
 E-mail logs to: dxtriathlon@gmail.com
 Mail logs to: (none)
 Find rules at:
<http://triathlon-dx-contest.gr/contest/index.php/rules>

**Vermont QSO Party**

00:00 UTC 7 February to 24:00 UTC 8 February

Mode: All

Bands: 160, 80, 40, 20, 15, 10, VHF/UHF

Classes: Single Op - QRP, low or high; Multi-Op - QRP, low or high

Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts

Exchange: VT: RS(T) and County; non-VT W/VE: RS(T) and state or province; DX: RS(T)

Work stations: Once per band per mode

QSO Points: 1 point per phone QSO; 2 points per CW or digital QSO

Multipliers: VT: each state, province, country, VT county or VT club station once per mode; non VT: each VT county or VT club station once per mode

Power: >150 W: 1 X, 5 - 150 W: 2 X, 5 W: 3 X

Score Calculation: Total score = total QSO points x total mults x power multiplier

Submit logs by: 8 March 2015

E-mail logs to: ravn@sover.net

Mail logs to: Vermont QSO Party; PO Box 9392; South Burlington, VT 05403-9392; USA
Find rules at: <http://www.ravn.org/vtqso.html>

10-10 International Winter SSB Contest

00:01 UTC 7 February to 23:59 UTC 8 February

Mode: Phone

Bands: 10 m Only

Classes: Individual; Club; QRP; Mobile

Max power: QRP: 10 watts

Exchange: 10-10 Member: Name, 10-10 number and state, province or country; Non-Member: Name, 0 and state, province or country

QSO Points: 2 points per QSO with 10-10 member; 1 point per QSO with non-member

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 23 February 2015

E-mail logs to: tentencontest@ten-ten.org

Upload log at:

<http://www.hamclubs.info/scorer/>

Mail logs to: Dan Morris, KZ3T, 3162 Covington Way, Lenoir, NC 28645, USA

Find rules at: <http://www.ten-ten.org/index.php/activity/2013-07-22-20-26-48/qso-party-rules>

Black Sea Cup International

12:00 UTC 7 February to 11:59 UTC 8 February

Mode: CW, SSB

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - CW, SSB or mixed - low or high; Single Op Mixed QRP; Single Op Single Band Mixed; Multi-Single Mixed; HQ - club or national organization; SWL

Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts

Exchange: HQ: RS(T) and club/org abbreviation; Black Sea Countries: RS(T) and ITU Zone No; BSCC Members: RS(T) and "BS" and club number; Others: RS(T) and ITU Zone No

Work stations: Once per mode per band

QSO Points: 1 point per QSO with same ITU Zone; 3 points per QSO with different ITU Zone same continent; 5 points per QSO with different ITU Zone different continent; 10 points per QSO with Black Sea Region countries or BSCC Members

Multipliers: Each ITU Zone once per band; Each HQ station once per band; Each Black Sea country once per band; Each BSCC member once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 10 March 2015

E-mail logs to: bs_cup@ukr.net

Upload log at:

http://ua9qcq.com/en/submit_log.php?lang=en

Mail logs to: BSCI, Box 4, Kerch 98319, Ukraine

Find rules at: <http://bscc.ucoz.ru/index/0-21>

SKCC Weekend Sprintathon

12:00 UTC 7 February to 24:00 UTC 8 February
 Mode: CW
 Bands: 160, 80, 40, 20, 15, 10, 6 m
 Classes: (none)
 Max operating hours: 24
 Exchange: RST, state, province or country, name and SKCC no or "NONE"
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Bonus Points: (see rules)
 Multipliers: Each state, province or country once
 Score Calculation: Total score = (total QSO points x total mults) and bonus points
 Submit logs by: 15 February 2015
 Post log summary at:
<http://wes.m0trn.com/submission.php>
 Mail logs to: (none)
 Find rules at:
http://www.skccgroup.com/operating_activities/weekend_sprintathon/

FYBO Winter QRP Sprint
 14:00 - 24:00 UTC 7 February
 Mode: CW, SSB, Digital
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op (Home/Field); Multi-Single (Home/Field); Multi-Multi (Home/Field); Mobile
 Max power: 5 watts
 Exchange: RS(T), state, province or country, name, power out and temperature (F)
 Work stations: Once per band per mode
 QSO Points: 1 point per QSO; 100 points per QSO with NQ7RP per mode per band
 Multipliers: state/province/country once per band; Field: x 4; Alternative Power: x 2; QRPP (<1 W): x 2
 Temperature: 65 F = x 1, 50 - 64 F = x 2, 40 - 49 F = x 3, 30 - 39 F = x 4, 20 - 29 F = x 5, <20 F = x 6
 Score Calculation: Total score = (total QSO points x spc mults x temp mult x alt pwr mult x field mult x QRPP mult) and NQ7RP QSO points
 Submit logs by: 9 March 2015
 E-mail logs to: FYBO2012@azscorpions.org
 Mail logs to: Mike Baker, K7DD, 8845 W. Diana Ave., Peoria, AZ 85345, USA

Find rules at:
<http://www.azscorpions.com/fybo2009rules.html>

Minnesota QSO Party
 14:00 - 24:00 UTC 7 February
 Mode: CW (CW/RTTY/PSK), Phone (FM/SSB)
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP, low or high; Single Op Phone; Mobile Single Xmtr; Mobile Unlimited; Multi-Op; Rover
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: MN: Name and County; W/VE: Name and state or province; DX: Name
 Work stations: Once per band per mode per county
 QSO Points: 2 points per QSO
 Multipliers: MN Entrants: MN counties, states, DC, VE provinces/territories once; Non-MN Entrants: MN counties once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 15 March 2015
 E-mail logs to: mnqp@w0aa.org
 Mail logs to: MNQP, 4745-170th Lane NE, Ham Lake, MN 55304-5233, USA
 Find rules at:
<http://www.w0aa.org/docs/mnqp/MNQP%20Contest%20Rules.pdf>

AGCW Straight Key Party
 16:00 - 19:00 UTC 7 February
 Mode: CW
 Bands: 80 m Only
 Classes: 5 W (A); 50 W (B); 150 W (C); SWL (D)
 Exchange: AGCW: RST, serial no, "/", Class, "/", name, "/" and age
 QSO Points: 9 points per A-A QSO; 7 points per A-B QSO; 5 points per A-C QSO; 4 points per B-B QSO; 3 points per B-C QSO; 2 points per C-C QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 28 February 2015
 E-mail logs to: htp@agcw.de

Mail logs to: Friedrich W. Fabri, DF1OY, Hermann-Bahner-Strasse 1, D-63225 Langen, Germany

Find rules at:

<http://www.agcw.org/index.php/en/contests-and-cw-activities/straight-key-party-htp>

British Columbia QSO Party

16:00 UTC 7 February to 04:00 UTC 8 February

Mode: CW, SSB, Digital

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - CW, SSB, Dig or mixed - QRP, low or high; Multi-Op - CW, SSB, Dig or mixed - QRP, low or high; Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts

Exchange: BC: RS(T) and District; non-BC: RS(T) and state, province or "DX"

Work stations: Once per band per mode

QSO Points: 2 point per SSB QSO; 4 points per CW QSO; 4 points per digital QSO; 20 bonus points per QSO with VA7ODX once per band

Multipliers: BC: each BC district and each VE province/territory once per band per mode; non-BC: each BC district once per band per mode

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 8 March 2015

E-mail logs to: bcqp@orcadxcc.org

Mail logs to: Orca DX and Contest Club, 444 - 604 Columbia St., New Westminster, BC V3M 1A5, Canada

Find rules at:

http://www.orcadxcc.org/bcqp_rules.html

Mexico RTTY International Contest

18:00 UTC 7 February to 17:59 UTC 8 February

Mode: RTTY Only

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band - low or high

Max operating hours: 24 hours

Exchange: XE: RST and State; non-XE: RST and serial no

Work stations: Once per band

QSO Points: 2 points per QSO with same country; 3 points per QSO with different country; 4 points per QSO with XE

Multipliers: Mexican states and Federal District once per band; DXCC countries once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 10 March 2015

E-mail logs to: rtty@fmre.mx

Mail logs to: (none)

Find rules at:

<http://www.rtty.fmre.mx/english/RTTY%202015%20Ing.pdf>

AWA Amplitude Modulation QSO Party

23:00 UTC 7 February to 23:00 UTC 8 February

Mode: AM

Bands: 80, 40, 20 m

Classes: (none)

Exchange: Name and state, province or country

QSO Points: 1 point per QSO; 20 points per QSO with W2AN or W1HRX

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 10 March 2015

E-mail logs to: lbisha@rochester.rr.com

Mail logs to: Lynn Bisha, W2BSN, 83 Parkwood Lane, Penfield, NY 14526-1307, USA

Find rules at:

<http://www.antiquewireless.org/awa-on-the-air.html>

North American CW Sprint

00:00 - 04:00 UTC 8 February

Mode: CW

Bands: 80, 40, 20 m

Classes: Single Op - QRP, low or high

Max operating hours: 4 hours

Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts

Exchange: other station's call, your call, serial no, your name and your state, province or country

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7) once; Each VE province once; Each North American country (except W/VE) once
Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 15 February 2015
 E-mail logs to: (see rules, web upload preferred)

Upload log at:

<http://www.ncjweb.com/sprintlogsubmit/>

Mail logs to: Boring Amateur Radio Club, 15125 Bartell Road, Boring, OR 97009, USA

Find rules at:

<http://ncjweb.com/Sprint-Rules.pdf>

Classic Exchange, Phone

14:00 UTC 8 February to 08:00 UTC 9 February

Mode: AM, SSB, FM

Bands: 160, 80, 40, 20, 15, 10, 6, 2 m

Classes: (none)

Exchange: Name, RS, state, province or country and rcvr/xmtr manuf/model

Work stations: Once per band per mode per rcr/xmtr manuf/model

QSO Points: (see rules)

Multipliers: (see rules)

Score Calculation: Total score = sum(total mode QSO points x total mode mults) and Bonus Points

Submit logs by: 30 April 2015

E-mail logs to: WQ8U@gmail.com

Mail logs to: WQ8U, 104 W. Queen St., Hillsborough, NC 27278, USA

Find rules at:

<http://www.classicexchange.org/jan15ann.html>

ARRL School Club Roundup

13:00 UTC 9 February to 23:59 UTC 13 February

Mode: CW/RTTY/Digital, Phone

Bands: All, except 60, 30, 17, 12 m

Classes: Single Op (I); Club/Multi-Op (C); School Club/Group (S)

Max operating hours: 24 hours total; 6 hours out of any 24-hour period with off times of at least 30 minutes

Exchange: RS(T), Class (I, C or S) and state, province or country

Work stations: Once per mode

Get on the RaDAR....and GO!



QSO Points: 1 point per phone QSO; 2 points per CW/RTTY/digital QSO

Multipliers: States and VE provinces and DXCC countries and (2 x class C QSOs) and (5 x class S QSOs)

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 17 March 2015

Post log summary at:

<http://www.b4h.net/arrlscr/>

Mail logs to: School Club Roundup, c/o LIMARC, PO Box 392, Levittown, NY 11756, USA

Find rules at:

<http://www.arrl.org/school-club-roundup>

Next Week's Contests

ARRL School Club Roundup, 13:00 UTC 9 February to 23:59 UTC 13 February

NAQCC CW Sprint, 01:30 - 03:30 UTC 11 February

QRP Fox Hunt, 02:00 - 03:30 UTC 11 February

CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 11 February and 03:00 - 04:00 UTC 12 February

RSGB 80 m Club Championship, Data, 20:00 - 21:30 UTC 11 February

NCCC RTTY Sprint, 01:45 - 02:15 UTC 13 February

QRP Fox Hunt, 02:00 - 03:30 UTC 13 February

NCCC Sprint Ladder, 02:30 - 03:00 UTC 13 February

CQ WW RTTY WPX Contest, 00:00 UTC 14 February to 23:59 UTC 15 February

SARL Field Day Contest, 10:00 UTC 14 February to 10:00 UTC 15 February

Asia-Pacific Spring CW Sprint, 11:00 - 13:00 UTC 14 February

Dutch PACC Contest, 12:00 UTC 14 February to 12:00 UTC 15 February

KCJ Topband Contest, 12:00 UTC 14 February to 12:00 UTC 15 February
OMISS QSO Party, 15:00 UTC 14 February to 15:00 UTC 15 February
New Hampshire QSO Party, 16:00 UTC 14 February to 04:00 UTC 15 February and 12:00 - 22:00 UTC 15 February
FISTS Winter Unlimited Sprint, 17:00 - 21:00 UTC 14 February
PODXS 070 Club Valentine Sprint, 20:00 local 14 February to 02:00 local 15 February
RSGB 1st 1.8 MHz Contest, 21:00 UTC 14 February to 01:00 UTC 15 February
Run for the Bacon QRP Contest, 02:00 - 04:00 UTC 16 February

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newsline, OPDX Bulletin, 425 DX Bulletin, DXNL DX Newsletter, ARRL DX News, WIA-News, the RSGB News, Southgate ARC News, DxCoffee and the Islands, Castles & Portable Operations Bulletin

Tupperware For Men.

